IAP15 Rec'd PCT/PTO 3 1 JUL 2006

FORM PTO-1390 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE (REV. 01-2003)			ATTORNEY'S DOCKET NUMBER 126655				
TRANSMITTAL LETTER TO THE UNITED STATES			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/564,890							
INITE	CONCERNING A FILING UNDER 35 U.S.C. 371						
				PRIORITY DATE CLAIMED July 24, 2003			
	TITLE OF INVENTION CORE FOR MANUFACTURING PNEUMATIC TIRES						
	APPLICANT(S) FOR DO/EO/US Yuichiro OGAWA						
Appli	cant I	nerewith submits to the United State	s Designated/Elected Office (DO/E	O/US) the following items and other information:			
1.	1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2.	\boxtimes	This is a SECOND or SUBSEQUE	NT submission of items concerning	g a filing under 35 U.S.C. 371.			
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.		The US has been elected (Article 3	31).				
5.		A copy of the International Applicat	tion as filed (35 U.S.C. 371(c)(2))				
		a. is attached hereto (required	only if not communicated by the Ir	nternational Bureau).			
	b. has been communicated by the International Bureau.						
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.		An English language translation of	the International Application as file	d (35 U.S.C. 371(c)(2))			
		a. is attached hereto.					
		b. has been previously submitted under 35 U.S.C. 154(d)(4).					
r		c.	n was filed in English.				
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
3 4		a. \square are attached hereto (required only if not communicated by the International Bureau).					
		b.					
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.					
		d. have not been made and will not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Item	s 11 t	to 20 below concern document(s)	or information included:				
11.		An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.				
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13.		A preliminary amendment.					
14.		An Application Data Sheet under 37 CFR 1.76.					
15.		A substitute specification.					
16.	\boxtimes	A power of attorney and/or change of address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.					
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20.	\boxtimes	Other items or information:					
Response to Notification of Missing Requirements							

U.S. APPLICATION NO. (if known, single 10/564,890		INTERNATIONAL APPLICATION PORTION PROPERTY INTERNATIONAL APPLICATION PROPERTY INTERNATIONAL APPLICATION APPLICATIO	TION NO.	126655	
21. The following fees				CALCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE (37	CFR 1.492(a)):		\$ 300.00	\$	
SEARCH FEE (37 CFR 1.49	2(b)(1)-(3)):	-		\$	
International preliminary example the USPTO as IPEA or ISA industrial applicability for all national phase	and favorable as to claims presented in	novelty, inventive step the application enterin	o, and og the		
International search fee (37	ernational search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA \$ 100.00				
International search report path the search fee is paid	International search report provided to USPTO no later than the time at which the search fee is paid			*	
All situations not provided fo	r above		\$ 500.00		
EXAMINATION FEE (37 CF				\$	
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
All situations not provided fo					
Surcharge of \$130.00 for fur declaration after the date of	nishing the search f commencement of t	fee, the examination fe the national phase (37	e or the oath or CFR 1.492(h)).	\$130.00	
APPLICATION SIZE FEE					
Total pages - 100 =	÷ 50	= †	x 250 =	\$	
tround up to next integer					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
TOTAL CLAIMS	- 20	=	x 50.00 =	\$	
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$	
MULTIPLE DEPENDENT CL	_AIM(S)(if applicabl	e)	+ 360.00 =	\$	
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Applicant claims small e	entity status. See 37	7 CFR 1.27. The fees	indicated above are	\$,,,
reduced by ½.			-		
D		Pak Assauladas I da di	SUBTOTAL =	\$	
Processing fee of \$130.00 for the earliest claimed priority of	or furnishing the Englate (37 CFR 1.492)	(i)).		\$	
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Fee for recording the enclos				\$	
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2 M Chack No. 18260		\$130 to cover the above	vo foos is analogad	charged:	Φ
a. Check No. 182604 in the amount of \$130 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpaymer Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:					redit card on PTO-2038.
					R 1.137(a) or (b))
OLIFF & BERRIDGE, PLC				-	
Customer Number:	•		NAME: Jame	es A. Oliff	
Customer Number: 25944 NAME: James A. Oliff REGISTRATION NUMBE					75
Date <u>July 31, 2006</u>			NAME: Rand REGISTRATION	i B. Isaacs ON NUMBER: 56,0	46

U.S. APPLICATION NO. (if known, 10/564,890	J.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2004/010035			ATTORNEY'S DOCKET NUMBER 126655			
21. The following fees		1 01/37 2004/010033		CALCULATIONS	PTO USE ONLY		
21. The following fees are subtritted.			GALOGEA HORO	110 002 01121			
BASIC NATIONAL FEE (3			\$ 300.00	\$			
SEARCH FEE (37 CFR 1.4	92(b)(1)-(3)):			\$			
International preliminary ex the USPTO as IPEA or ISA industrial applicability for al national phase	A and favorable as to I claims presented in						
International search fee (37	7 CFR 1.445(a)(2)) pa	\$ 100.00					
International search report the search fee is paid	provided to USPTO I	t which \$ 400.00					
All situations not provided f	or above	•••••	\$ 500.00				
EXAMINATION FEE (37 C			•	\$	-		
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase							
All situations not provided f Surcharge of \$130.00 for fu				\$130.00			
declaration after the date of	f commencement of	the national phase (37	CFR 1.492(h)).	Ψ130.00			
APPLICATION SIZE FEE	50		050 -				
Total pages - 100 =	÷ 50	= †	x 250 =	\$			
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CLAIMS JOTAL CLAIMS	NUMBER FILED	NUMBER EXTRA	x 50.00 =	\$	I		
INDEPENDENT CLAIMS	- 20 - 3	=	x 50.00 = x 200.00 =	\$			
MULTIPLE DEPENDENT (+ 360.00 =	\$,		
•		TOTAL OF ABOVE (\$			
☐ Applicant claims small	entity status. See 3	7 CFR 1.27. The fees	indicated above are	\$			
reduced by ½.			CURTOTAL -	•			
Processing fee of \$130.00	for furnishing the Eng	alish translation later th	SUBTOTAL =	\$			
the earliest claimed priority		(i)).		4			
			NATIONAL FEE =	\$			
Fee for recording the enclo accompanied by an approp	sed assignment (37 i Iriate cover sheet (37	CFR 1.21(h)). The ass CFR 3.28. 3.31). \$40	signment must be	\$			
		ES ENCLOSED =	\$130.00				
			,	Amount to be			
				refunded:	\$		
a M Charle No. 1926	204 in the amount of	C420 As assess the above		charged:	\$		
 a.							
sheet is enclose	sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to							
Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card							
information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appro	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))						
must be filed an	d granted to restor	er 37 CFR 1.495 nas the application to p	าเอเ มะยก met, a peti ending status.	uon to revive (37 CF	™ 1.137(a) or (b))		
SEND ALL CORRESPONDENCE TO:							
OLIFF & BERRIDGE, PLC							
Customer Number: 25944 NAME: James A. Oliff REGISTRATION NUMBER: 27,075							
Date <u>July 31, 2006</u>	nte <u>July 31, 2006</u> NAME: Randi B. Isaacs REGISTRATION NUMBER: 56,046			46			
[·" > -							

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yuichiro OGAWA Attn: Mail Stop PCT

Application No.: 10/564,890 Docket No.: 126655

Filed: January 17, 2006

For: CORE FOR MANUFACTURING PNEUMATIC TIRES

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C 371 IN THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) WITH DECLARATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on <u>July 17</u>, <u>2006</u>, submitted herewith is the executed Declaration of the inventor and a Power of Attorney. Any necessary Designation of Ten Attorneys for Power of Attorney or Transmittal of Power of Attorney and Statement Under 37 C.F.R. §3.73(b) is also attached. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. $\underline{182604}$ for $\boxtimes \$130.00$ $\square \$65.00$ (entitlement to small entity status is asserted) for the fee under 37 C.F.R. \$1.492(h).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notification of Missing Requirements. Accordingly, prompt issuance of a Notification of Acceptance and Official Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Randi B. Isaacs Registration No. 56,046

JAO:RBI/kam

Date: July 31, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

OC000000019622268

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO. 10/564,890 Yuichiro Ogawa 126655 INTERNATIONAL APPLICATION NO. PCT/JP04/10035 I.A. FILING DATE PRIORITY DATE 25944 OLIFF & BERRIDGE, PLC 07/14/2004 07/24/2003 P.O. BOX 19928 ALEXANDRIA, VA 22320 **CONFIRMATION NO. 3188** JUL 2 0 2006 **371 FORMALITIES LETTER**

Date Mailed: 07/17/2006

MISSING PARTS

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

.IFF & BERRIDGE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

• Copy of the International Application filed on 01/17/2006

English Translation of the IA filed on 01/17/2006

- Copy of the International Search Report filed on 01/17/2006
- Preliminary Amendments filed on 01/17/2006
- Information Disclosure Statements filed on 01/17/2006
- U.S. Basic National Fees filed on 01/17/2006
- Priority Documents filed on 01/17/2006

DUE DATE

SEP 1 7 2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

By 55+ on 1/20 2006

By 55+ on 1/20 2006

Oliff & Berridge

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/564.890	PCT/JP04/10035	126655

FORM PCT/DO/EO/905 (371 Formalities Notice)

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